Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only



EFS ID:

42480

Application ID:

10604099

Title of Invention:

METHOD AND APPARATUS FOR PRODUCTION OF ALKYL ARYL

ETHER AND DIARYL CARBONATE

First Named Inventor:

Vutukuru Murthy

Domestic/Foreign Application:

Domestic Application

Filing Date:

2003-06-26

Effective Receipt Date:

2003-06-26

Submission Type:

Utility Patent Filing

Filing Type:

new-utility

Confirmation number:

1098

Attorney Docket Number:

120331-1

Total Fees Authorized:

1150.0

Payment Category:

Deposit Account

Deposit Account Number:

70862

Deposit Account Name:

Patricia S. DeSimone

RAM Payment Status:

RAM has not been processed

Digital Certificate Holder: cn=Patricia Sue DeSimone,ou=Registered Attorneys,ou=Patent and

Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: ae79abb176e24d571a0cf5fc467d89a04b147857

TRANSMITTAL

Electronic Version v1.1 Stylesheet Version v1.1.0

> Title of Invention

METHOD AND APPARATUS FOR PRODUCTION OF ALKYL ARYL ETHER AND DIARYL CARBONATE

Application Number:

Date:

First Named Applicant: Vutukuru Lakshmi Narasimha Murthy

Confirmation Number:

Attorney Docket Number: 120331-1

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Mrs. Patricia S. DeSimone Registered Number: 48,137	PSD	Agent

Documents being submitted **Files** us-request ePave-usrequ.xml us-request.dtd us-request.xsl us-assignment ePave-usassn.xml us-assignment.xsl us-assignment.dtd Assignment1Page1.TIF Assignment1Page2.TIF

Assignment1Page3.TIF

Assignment1Page4.TIF

Assignment1Page5.TIF

Assignment2Page1.TIF

Assignment2Page2.TIF

Assignment2Page3.TIF

Assignment2Page4.TIF

Assignment2Page5.TIF

Assignment3Page1.TIF

Assignment3Page2.TIF

Assignment3Page3.TIF

Assignment3Page4.TIF

Assignment3Page5.TIF

Assignment4Page1.TIF

Assignment4Page2.TIF

Assignment4Page3.TIF

Assignment4Page4.TIF

Assignment4Page5.TIF

us-fee-sheet ePave-usfees.xml

us-fee-sheet.xsl

us-fee-sheet.dtd

us-declaration Declaration4Page1.TIF

us-declaration Declaration4Page2.TIF

us-declaration Declaration1Page1.TIF

us-declaration Declartion3.Page3.TIF

us-declaration Declaration4Page3.TIF

us-declaration Declaration1Page2.TIF
us-declaration Declaration1Page3.TIF

us-declaration Declaration1Page3.TIF us-declaration Declaration2Page1.TIF

us-declaration Declaration2Page2.TIF

us-declaration Declaration2Page2.TIF

us-declaration Declaration2Page3.TIF

application-body 120331-1.APP.24JUNE2003-trans.xml

us-application-body.xsl

application-body.dtd

wipo.ent

mathml2.dtd

mathml2-qname-1.mod

isoamsa.ent

isoamsb.ent

isoamsc.ent

isoamsn.ent

isoamso.ent

isoamsr.ent

isogrk3.ent

isomfrk.ent

isomopf.ent

isomscr.ent

isotech.ent

isobox.ent

isocyr1.ent

isocyr2.ent

isodia.ent

isolat1.ent

isolat2.ent

isonum.ent

isopub.ent

mmlextra.ent

mmlalias.ent

soextblx.dtd

Chemstructure1.tif

Chemstructure2.tif

Chemstructure3.tif

Chemstructure4.tif

Table1.TIF

Table2.TIF

Figure 1.TIF

Figure2.TIF

Comments	Deciarations Page 2. FIF	
us-declaration us-declaration	Declaration3Page1.TIF Declaration3Page2.TIF	
	Figure3.TIF	

FEE TRANSMITTAL

Electronic Version v08 Stylesheet Version v08.0

Title of Invention

METHOD AND APPARATUS FOR PRODUCTION OF ALKYL ARYL ETHER AND DIARYL CARBONATE

Application Number:

Date:

First Named Applicant:

Vutukuru Lakshmi Narasimha Murthy

Attorney Docket Number: 120331-1

TOTAL FEE AUTHORIZED \$1150

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$	
Utility Filing Fee	1001	750	750	
Subtotal For Basic Filing Fee: \$750				

EXTRA CLAIM FEES

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 26	6	1202	18	108
Independent Claims: 6	3	1201	84	252
Subtotal For Extra Claims Fees: \$ 36				s Fees: \$ 360

ASSIGNMENT FEES

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40

APP_ID=10604099 Page 1 of 2

Subtotal For Additional Fees: \$40

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 070862

Deposit name:

General Electric Company

Deposit authorized name: Patricia S. DeSimone

Signature:

PSD

Date (YYYYMMDD):

2003-06-26

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.